IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Silvano Gai et al.	.)	
	.)	Examiner: Not yet assigned
Serial No.: Not yet assigned)	
)	
Filed: October 14, 2003)	Art Unit: Not yet assigned
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For: CASCADING ASSOCIATIVE)	
MEMORY ARRANGEMENT)	
)	
		Cesari and McKenna, LLP
•		88 Black Falcon Avenue
		Boston, MA 02210
		October 14, 2003
		•

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

PATENTS 112025-0181C1

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

Michael R. Reinemann

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Substitut	e for form 1449A/PTC)			C mplete if Kn wn	
			•	Application Number	Not yet assigned	
INFO	RMATION	DIS	CLOSURE	Filing Date	October 14, 2003	
STATEMENT BY APPLICANT		First Named Inventor	Silvano Gai et al.			
				Group Art Unit	Not yet assigned	
	(use as many she	ets as	necessary)	Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	112025-0181C1	

U.S. PATENT DOCUMENTS U.S. Patent Document								
Examiner Initials * Cite N	Cite No.1	Number Kind	d Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear		
	1	09/295,187		Silvano Gai, et al.		112025-0134		
	2	09/535,810		Silvano Gai, et al.		112025-0174		
	3	5,450,351		Heddes	09-12-1995			
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_	6	6,219,706/	B1	Fan, et al.	04-17-2001			
				^				

	FOREIGN PATENT DOCUMENTS									
Fi	Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,					
Examine r Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆		
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute	e for form 1449A/PTO)			Complete if Known
INIEO	DALATION	DIC	OL OCUPE	Application Number	Not yet assigned
			CLOSURE	Filing Date	October 14, 2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Silvano Gai et al.
				Group Art Unit	Not yet assigned
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Sheet	2	of	2	Attorney Docket Number	112025-0181C1

-		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	. 1	GUPTA, P. and MCKEOWN, N., Packet Classification on Multiple Fields, Computer Systems Laboratory, Stanford University, pp. 147-160.					
	2	SRINIVASAN, V., SURI, S. and VARGHESE, G., Packet Classification using Tuple Space Speech, pp, 135-146.					
	3	LAKSHMAN, T.V. and STILIADIS, D., High-Speed Policy-based Packet Forwarding Using Efficient Multi-dimensional Range Matching, Bell Laboratories, pp. 203-214.					
	4	GUPTA, PANKAJ, Fast Routing Lookup Mechanisms, March 16, 1998, Standford University and Cisco Systems.					
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